IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application No.:

10/822,219

Customer No.: 30678

Revocation and Power of Attorney

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

All previous powers of attorney and authorizations of agent are hereby revoked, and the undersigned hereby appoints the attorneys and agents of Connolly Bove Lodge & Hutz LLP associated with U.S. Patent and Trademark Office ("PTO") Customer Number 30678 to prosecute these applications and any U.S., foreign, or international applications under the Patent Cooperation Treaty based on them and to transact all business in the PTO connected therewith, and to receive all communications from the PTO, including the patent documents. Further details about each application are found in the Appendix to this paper. The authority under this Power of Attorney of each person listed under the aforementioned PTO Customer Number shall automatically terminate and be revoked upon such person ceasing to be associated with Connolly Bove Lodge & Hutz LLP.

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Designation of Correspondence Address

Please send all notices, official letters, documents, communications, and other correspondence regarding these applications to:

Connolly Bove Lodge & Hutz LLP 1875 Eye Street NW, Suite 1100 Washington, DC 20006

or to the address currently associated with PTO Customer Number 30678. Please also record the respective Attorney Docket Numbers in the attached appendix in any applicable databases.

Certificate Under 37 C.F.R. § 3.73(b)

New Jersey Institute of Technology is the assignee of the entire right, title, and interest in this application by virtue of an assignment from the inventors to New Jersey Institute of Technology, recorded in the records of the PTO on August 10, 2006 at Reel 018096, Frame 0963. To the best of the undersigned's knowledge and belief, the title is in the name of said assignee. The undersigned, whose title is supplied below, is empowered to sign this certificate on behalf of New Jersey Institute of Technology.

Date:

Signed:

Name: Donald H. Sebastian, PhI

Title: Authorized Person

New Jersey Institute of Technology